

20000618.ba v02_n928.bam.20000618

>From ???@??? Sun Jun 18 14:34:30 2000 -0500
Message-Id: <200006181931.e5IJVVM01067@sco.theporch.com>
Date: Sun, 18 Jun 2000 14:31:10 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2928

BOATANCHORS Digest 2928

Topics covered in this issue include:

- 1) Need info on EFJohnson LP Filter
by CEMILTON@aol.com
- 2) BA or Not BA Manual WTD
by "Spencer Petri" <wa5jci@flash.net>
- 3) Hamfests Reports
by Jderm740@aol.com
- 4) Re: Need info on EFJohnson LP Filter
by Arden Allen <gumbear@pacbell.net>
- 5) Re: BA or Not BA Manual WTD
by Arden Allen <gumbear@pacbell.net>
- 6) Help, my HRO has asbestos in it!!
by "James R. Binkley" <w4aos@his.com>
- 7) Receiver discussion
by Wally Gibbons <rockwall@sourceoneinternet.com>
- 8) Re: Help, my HRO has asbestos in it!!
by Arden Allen <gumbear@pacbell.net>
- 9) Re: Receiver discussion
by "russ dworakowski" <wb3fau@hotmail.com>
- 10) BoatAnchors seen at the MAARC Radioactivity
by Paul Bernhardt <bern@ppdmail.nrl.navy.mil>
- 11) Re: KPH Test Transmissions
by Dick Dillman <ddillman@igc.org>
- 12)
by Dick Dillman <ddillman@igc.org>
- 13) More KPH Transmissions
by Dick Dillman <ddillman@igc.org>
- 14) Re: Looking for "tube cement"
by "Barry L. Ornitz" <ornitz@tricon.net>
- 15) Re: Help, my HRO has asbestos in it!!
by "JOHN Freeman" <w7kpb@hotmail.com>
- 16) Re: More KPH Transmissions
by "Hue Miller" <kargokult@proaxis.com>
- 17) Re: Electric Radio Vintage Field Day This Weekend
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 18) WTS: KWM2ARE and PM2 \$750.

- by "Bob Duckworth" <wb4mnf@atl.org>
- 19) Zenith Radio Parts Needed
by knepper <knepper@lenzlink.net>
 - 20) Solvent for Locktite, et al. ?
by "Grant Youngman" <nq5t@home.com>
 - 21) Re: Solvent for Locktite, et al. ?
by David Ross <ross@hypertools.com>
 - 22) Re: Solvent for Locktite, et al. ?
by Arden Allen <gumbear@pacbell.net>
 - 23) WTB: Halli HT32/37 Parts
by W4FMS@aol.com
 - 24) Re: Zenith Radio Parts Needed
by Mike Souhrada <wb9iog@revealed.net>

From: CEMILTON@aol.com
Message-ID: <3f.641d0b7.267d234c@aol.com>
Date: Sat, 17 Jun 2000 14:54:04 EDT
Subject: Need info on EFJohnson LP Filter
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I recently acquired a Drake L4B Amp and included was an EF Johnson LowPass Filter. The only numbers I can find are on the end plate: 250-20

Can anyone advise me about this filter. Power handling capability?
Frequency coverage in MC? And, it appears to have trimmer cap adjustments on each end. Would like to know how to "tune" if applicable.

Any help is appreciated.

73 de W4MIL
Chuck

Message-ID: <004f01bfd89e\$a06d1900\$da78d7d8@default>
From: "Spencer Petri" <wa5jci@flash.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BA or Not BA Manual WTD
Date: Sat, 17 Jun 2000 15:57:17 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings,

I'm looking for a manual or copy thereof for the HP 8708A Synchronizer. The 8708A itself is not BA but it connects to the HP 608F and a sig gen can't get more BA than that.

TIA,

es 73 de Pete WA5JCI EM21

6 meter VUCC # 361-WAS # 490-WAC CW
2 meter VUCC # 346

From: Jderm740@aol.com
Message-ID: <54.55aa5ae.267d3915@aol.com>
Date: Sat, 17 Jun 2000 16:27:01 EDT
Subject: Hamfests Reports
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hello All

The more I go to these things the lonelier I feel. Boy are they getting smaller!

Two weeks ago I went to Newington and the only BAs I saw were an R392, unpriced, and a S-40 Hallicrafters. Also unpriced. There was one dealer with very old 'boats' (wooden radios of the AK period wrapped in plastic. I was afraid to ask. The wood was probably more costly than one of today's Cape Cod houses. Bought a low pass filter for \$10.00 and a new League General Class text book. The vendor had sold out of the new Tech. She said someone had bought all she had because they starting up some classes. Maybe all is not lost.

Today I went to Goshen in NW Ct. Only about 15 vendors and a few more window shoppers. I spent \$54.00 dollars on three items. And on a per pound basis, the 11pin octal plugs (2) were the most expensive. \$2.00 each. The rest of the money went for an Ameco VFO-621 (\$10.00) and a Viking II for \$40.00. It's dirty and will need a lot of TLC but it's complete except for two knobs and the usually vaporized manual. Surprise, surprise, the Ameco came with a manual. A first.

Jack McDermott Jderm740@aol.com

Date: Sat, 17 Jun 2000 13:41:52 -0700

From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Need info on EFJohnson LP Filter
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FWB00FGTG4T1L@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Cuck;

>EF Johnson LowPass
> Filter. The only numbers I can find are on the end plate: 250-20

That's the cylindrical one I believe. It's good for a kilowatt and has a cut off frequency of 56 Mc. The trimmers are for adjusting the impedance at a specified frequency which I forget.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Date: Sat, 17 Jun 2000 13:47:35 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: BA or Not BA Manual WTD
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FWB00HLJGE64V@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Pete;

> I'm looking for a manual or copy thereof for the HP 8708A Synchronizer.
The
> 8708A itself is not BA but it connects to the HP 608F and a sig gen can't
> get more BA than that.

Well, I consider it to be a solid state BA. Discrete thingies, no CPU's, RAM's, ROM's, PAL's FPGA's, DSP's and bug infested software.

You can dig up a manual from one of the several manual merchants that specilize in test equipment on the web like Manuals Plus.

Now all you need is the 606B to complete the suite.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <394BF1E9.ED295C68@his.com>

Date: Sat, 17 Jun 2000 17:47:21 -0400
From: " James R. Binkley" <w4aos@his.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Help, my HRO has asbestos in it!!
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I recently became the proud owner of an HRO-50. While proceeding with the recapping I noticed a fibrous white material between the power supply and the main chassis. I notice in the manual that National says that the power supply chassis is insulated from the main chassis for "stability". That statement and the appearance of the fibrous white material makes me think it's asbestos. It's a sheet about 1/8" thick between the power supply chassis and the main chassis. All I can see is the edge on the bottom of the receiver.

Now I'm not overly cautious, at 64 I'm probably too old to need to worry about asbestos. I understand it takes 20-30 years for it to work on the lungs. But I want to do the right thing whatever that is.

My plan is to coat the exposed edges with polyurethane varnish and forget it. Then I'm going to go over everything with sticky tape held in forceps to clean all the dust off of everything I can reach. Will that be good enough?

I would appreciate any coments or suggestions before I proceed further.

Bob w4aos

Message-ID: <394C00B4.21EA30DD@sourceoneinternet.com>
Date: Sat, 17 Jun 2000 16:50:28 -0600
From: Wally Gibbons <rockwall@sourceoneinternet.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Receiver discussion
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings,

Have recently become the owner of both a Hallicrafters SX-111, and a National NC-300. Now, I allready have a HQ-170, and like it, but I've been doing some minor restoration work on these others and using them in the process. They really didn't need much beyond slow power up to "form" the electrolytics, clean the controls and switches, etc, etc.

All three seem of similiar vintage, and design. Last IF is a low frequency one in all three radios, ham band only, good stability.

I want to use one with a Johnson Viking II as an AM station...

Which one? Comments appreciated as to strengths, weakness's, etc.....

Don't have room for all three, when it's all said and done, but it's hard to decide which is the preferred receiver....

What say?

Wally Gibbons

Date: Sat, 17 Jun 2000 18:59:19 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Help, my HRO has asbestos in it!!
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FWB001FUUX43C@mta6.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Bob;

> My plan is to coat the exposed edges with polyurethane varnish and
> forget it. Then I'm going to go over everything with sticky tape held
> in forceps to clean all the dust off of everything I can reach. Will
> that be good enough?

That will be plenty good. You have nothing to worry about. You would have to work on about 1,000,000 HRO-50's before you should start worrying. Better hire some help...hi!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <20000618022843.85265.qmail@hotmail.com>
From: "russ dworakowski" <wb3fau@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Receiver discussion
Date: Sat, 17 Jun 2000 22:28:43 EDT
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi Wally, I will give my opinion- the 300 beats them all hands down in sensitivity- the 170 sounds a little better, but not a good performer on 10.

the 111 just sounds good. So, decide what you want- a receiver that sounds good or receives good. ps the 300 works ok up on 10 but it has some birdies- thats where Collins comes in.

73s enjoy the radios Russ

>

>Have recently become the owner of both a Hallicrafters SX-111, and a
>National NC-300. Now, I allready have a HQ-170, and like it, but I've
>been doing some minor restoration work on these others and using them in
>the process. They really didn't need much beyond slow power up to "form"
>the electrolytics, clean the controls and switches, etc, etc.

>

>All three seem of similiar vintage, and design. Last IF is a low
>frequency one in all three radios, ham band only, good stability.

>

>I want to use one with a Johnson Viking II as an AM station...

>

>Which one? Comments appreciated as to strengths, weakness's, etc.....

>

>Don't have room for all three, when it's all said and done, but it's
>hard to decide which is the prefered receiver....

>

>What say?

>

>Wally Gibbons

>

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>

Date: Sat, 17 Jun 2000 22:41:05 -0400 (EDT)

From: Paul Bernhardt <bern@ppdmail.nrl.navy.mil>

To: Old Tube Radios <boatanchors@theporch.com>

cc: DC BoatAnchorites <dcboatanchors@qth.net>

Subject: BoatAnchors seen at the MAARC Radioactivity

Message-ID: <Pine.LNX.4.10.10006172228090.30276-1000000@ppdpro0.nrl.navy.mil>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

The Mid Atlantic Antique Radio Club had auctions on Friday and Saturday during their annual Radioactivity Meeting.

The following radios were auctioned:

- (1) BC-342 repackaged(?) in hammertone grey
- (2) Navy TCS-8 Receiver
- (3) RBM Receiver (Black, unmodified, no power supply)
- (4) NC-100S with 12" speaker
- (5) National SW-3

At the flea market had for sale:

- (1) Hammarlund HQ-129-X good condition
- (2) SP-400 good condition
- (3) SP-600 parts radio

Cheers, Paul Bernhardt

Work: P.A. Bernhardt	Home: Paul Bernhardt, KF4FOR
Code 6794	5704 Ridge View Dr.
Naval Research Laboratory	Alexandria, VA 22310
Washington, DC 20375	
Tel: 202-767-0196	703-960-9656
FAX: 202-767-0631	

Message-Id: <3.0.5.32.20000617200130.007be2c0@pop.igc.org>
Date: Sat, 17 Jun 2000 20:01:30 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.org>
Subject: Re: KPH Test Transmissions
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:52 PM 6/15/00 EDT, Kevin L Anderson wrote:

>I'm curious, how did you gain the operating authority
>from the FCC to conduct your KPH tests on the
>maritime frequencies and with full power. You
>obviously are not using your Amateur Radio Service
>license, and I know that your commercial radio-
>telegraph license is only an operating license, and
>not a station license.
>
>So, please enlighten the group. Thanks.

Good question, Kevin. I'm surprised you're the only one who asked it!

The answer is that the KPH license was purchased by Globe Wireless which converted most of the CW frequencies to SITOR use. But there is still one frequency in each marine band that is designated as a CW frequency although they are unused. Globe Wireless generously authorized us to use these frequencies for the July 12 commemorative event and for testing leading up to it.

Regards,

Dick

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Message-Id: <3.0.5.32.20000617200243.007bea00@pop.igc.org>
Date: Sat, 17 Jun 2000 20:02:43 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.org>
Subject:
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Message-Id: <3.0.5.32.20000617201838.007bee60@pop.igc.org>
Date: Sat, 17 Jun 2000 20:18:38 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.org>
Subject: More KPH Transmissions
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

For those who enjoyed listening to our test transmissions from the revived KPH we will be on the air again tomorrow, Sunday, June 18th starting at about 11am Pacific time. We got another of the classic 50s vintage RCA transmitters on the air today so there will be an additional 4Mc frequency active on Sunday. The frequencies of operation will be:

4247.0, 6477.5 and 13002.0Kcs.

I realize that 4 and 6Mc will not be the best for daytime coverage. Plus our antennas are pointed toward the northwest for coverage into the Pacific and Indian oceans and the South China Sea. For our commemorative broadcast

on 12 July we will be operating until midnight Pacific time so we should do better. Plus 500/426Kc will be active (the 500Kc. Marconi T antenna will be re-erected next week).

As always any signal reports will be most welcome.

Vy 73,

Dick/"RD"

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Message-ID: <009401bfd8d7\$07bc1c40\$5a5f62d8@naxs.com>
From: "Barry L. Ornitz" <ornitz@tricon.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Looking for "tube cement"
Date: Sat, 17 Jun 2000 23:41:02 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ed Sieb, VA3ES, asked:

> Where does one find "cement" for cementing plate caps, tube bases,
> etc. back to the glass bulb on a vacuum tube? Is this stuff still
> available?

You will likely get numerous answers to this as over 20 different cements were used over the years in tube manufacturing. The particular one used was highly dependent on the application and how hot the tube ran in operation. I have a three-page table in one of my reference books on the types and properties of these various glues and cements.

For example, most octal bases were glued on using a cheap thermosetting phenolic glue somewhat similar to glyptal. Occasionally they used a cellulosic glue that could be softened by acetone. Sometimes they even used a putty of lead oxide (litharge) and glycerin. The easiest fixes for these today are the cyanoacrylate glues (Super Glue), particularly if the tube does not run too hot. A little oil-based urethane varnish will also work.

For higher temperature applications, thermosetting phenolic glues and

sodium silicate glues were used. You can still find a sodium silicate based glue for repairing wood stove seals, mufflers and such, but do not use this between tube pins as it can be conductive. An old name which is still used is Sauereisen Cement. An easier approach is to use the red high temperature silicone rubbers (like the Permatex "copper" gasket material) or epoxy cement. High temperature, slow-setting epoxy is probably the strongest material to use, but be careful about too much force on grid or plate caps anyway. For transmitting tubes which get quite hot, allow a little room for differential thermal expansion when soldering a cap back on.

73, Barry L. Ornitz WA4VZQ ornitz@tricon.net

Message-ID: <20000618051559.29924.qmail@hotmail.com>
From: "JOHN Freeman" <w7kpb@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Re: Help, my HRO has asbestos in it!!
Date: Sun, 18 Jun 2000 05:15:59 GMT
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: " James R. Binkley" <w4aos@his.com>
>Reply-To: w4aos@his.com
>To: Old Tube Radios <boatanchors@theporch.com>
>Subject: Help, my HRO has asbestos in it!!
>Date: Sat, 17 Jun 2000 17:47:21 -0400

>

. But I want to do the right thing whatever that is.

>

>My plan is to coat the exposed edges with polyurethane varnish and
>forget it. Then I'm going to go over everything with sticky tape held
>in forceps to clean all the dust off of everything I can reach. Will
>that be good enough?

>

>I would appreciate any coments or suggestions before I proceed further.

>

>Bob w4aos

>BOB:

No expert on asbestos cleanup, but have experience with the medical aspects. most asbestos is best left in place so your plan is on target, just do not 'dust off' or vacuum '!! In a rcvr cabinet without a blower an asbestos gasket under pwr xfmr should pose little threat.

FYI, near my former qth in Oregon was site of former mining town that burned down years ago. it's name : ASBESTOS!

73 de W7KPB

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>

Message-ID: <004301bfd90b\$134f6060\$b0c36ac6@oemcomputer>

From: "Hue Miller" <kargokult@proaxis.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: More KPH Transmissions

Date: Sun, 18 Jun 2000 02:53:36 -0700

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

This is truly an amazing success story
and you really deserve many thanks and
congratulations.

I hope you'll again think of some kind of
short article for maybe Radio Bygones
and/or Monitoring Times.

Maybe some printing-wise reader could
even volunteer to produce some
commemorative QSLs. With lettering
or style reminiscent of some classic
radiogram, like the 30's RCA. Some
kind of donation required to receive the QSL,
and that would go toward lighting
the filaments.

--Hue Miller

Date: Sun, 18 Jun 2000 07:16:37 -0400

From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)

Message-Id: <200006181116.HAA04904@aa4rm.ba-watch.org.>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Electric Radio Vintage Field Day This Weekend

Looked for VFD stuff early this AM & only heard CQ AA. I wonder if 40m
dawn cw is now part of the 12-step process?

and GASP! Bottom of 40 is now digi-button phase-quad GIANT RIG 550mhz
wintel power usemoes!!!

Mamma don't take my kodachrome away.

I'll look for y'all with the TCS this afternoon.

Marty

PS was running G76 on teeny '61 Honda flathead E300... and to one Ranger-pal's account there were many times more of these in Laos than angry-9s or 109s.

apparently you cud buy 'em in PXs & do with them what you chose - like leave the hand-crank behind & jump in with the Honda.

Comments?

Message-Id: <200006181152.HAA05850@hat-trick.atl.org>
From: "Bob Duckworth" <wb4mnf@atl.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTS: KWM2ARE and PM2 \$750.
Date: Sun, 18 Jun 2000 07:52:39 +0100

What you see is what you get. \$750.
Inoperative last time I hooked it up, many moons ago.
No time, too much stuff, seriously contemplating move to KH6.
So, it must go.
Photos here <http://www.edebris.com/KWM2ARE/>
Plus ship from 30306 (actually charges of carrier. I'll pack it well.
-bob
wb4mnf

Message-ID: <394CECDA.7398F9F7@lenzlink.net>
Date: Sun, 18 Jun 2000 11:38:02 -0400
From: knepper <knepper@lenzlink.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Zenith Radio Parts Needed
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I am repairing an old pre-W.W.II Zenith that needs belts - the one that goes from the small motor to the dial shaft that runs the dial AND the belt that drives the dial mechanism from the main tuning capacitor - it is a flat belt.

The radio came out of a large floor cabinet. This is the radio that is known by its "airplane spinner" and mechanical flipped metal band dial mechanism. The only plate that I see on the radio is a plate that has the serial number. Perhaps, there are many belts for these old radios and I need the specific model number.

Who has these belts for sale? Thank you.

--

David Knepper - W3ST
Publisher of the Collins Journal
Secretary of the Collins Radio Association
Club Station - W3CRA
<http://www.citipage.com/collins/>

From: "Grant Youngman" <nq5t@home.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 18 Jun 2000 11:35:03 -0500
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Solvent for Locktite, et al. ?
Message-ID: <394CB3E7.22966.202748E9@localhost>

Some previous owner of a new BA, hit all of the coil slugs with a red locking compound. This appears to be some "hold it forever" version of Locktite, BoltLocker, etc.

The small bottle of BoltLocker I have indicates it contains methacrylic esters. Anyone know what might dissolve such stuff?

Thanks .. Grant

Grant Youngman / NQ5T
nq5t@home.com
<http://www.globeking.com>
Double Oak, TX -- nr Dallas

Message-ID: <394D13DD.8F1289BB@hypertools.com>
Date: Sun, 18 Jun 2000 11:24:29 -0700
From: David Ross <ross@hypertools.com>
MIME-Version: 1.0
CC: boatanchors@theporch.com
Subject: Re: Solvent for Locktite, et al. ?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
To: Old Tube Radios <boatanchors@theporch.com>

Grant & the gang -

Grant Youngman wrote:

>
> Some previous owner of a new BA, hit all of the coil slugs with a red
> locking compound. This appears to be some "hold it forever" version of
> Locktite, BoltLocker, etc.
>
> The small bottle of BoltLocker I have indicates it contains methacrylic
> esters. Anyone know what might dissolve such stuff?

Have used acetone to remove red & green & blue Loctite before.
Acetone does a pretty good job but takes time to dissolve the Loctite.
If there's Loctite down in the threads, you'll have to keep the threads
wet with acetone long enough for the acetone to work it's way down into
the threads.

I usually dip a q-tip in acetone and scrub away at the hardened
Loctite with the q-tip. Or maybe try a pipe cleaner.

I've never had trouble with acetone attacking or dissolving coil
forms, but am sure it could happen.

good luck
Dave Ross N7EPI ross@hypertools.com

Date: Sun, 18 Jun 2000 11:46:57 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Solvent for Locktite, et al. ?
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FWD0003S5HF9X@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Grant;

> Some previous owner of a new BA, hit all of the coil slugs with a red
> locking compound.

Like it would never need alignment again. Right!

If it's the methacrylic stuff acetone will dissolve it relatively quickly.
If it's red glyptol (high voltage insulation varnish) acetone will only
very slowly soften it. Paint remover would be more effective. The main
problem is to avoid getting solvent on the coil windings and damaging the

insulation on the wire. Solvents will cause the older enamel insulations to crack and expose the copper. If that happens you should coat the coil with thinned "Q dope". Thin the Q dope only with the thinner made for it.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

From: W4FMS@aol.com
Message-ID: <14.51777ed.267e788b@aol.com>
Date: Sun, 18 Jun 2000 15:10:03 EDT
Subject: WTB: Halli HT32/37 Parts
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I'm looking to purchase the heater resister from a Hallicrafters HT32 or HT37 transmitter parts rig. This is the 4" long wire wound power resister (R171 2K 8watt) that is mounted underneath the chassis next to the vfo. Any leads appreciated.

73

Frank, W4FMS
w4fms@aol.com

Message-ID: <394D2360.61355C86@revealed.net>
Date: Sun, 18 Jun 2000 14:30:40 -0500
From: Mike Souhrada <wb9iog@revealed.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Zenith Radio Parts Needed
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dave

A source for all sorts of belts I use for audio equipment is PRB. Projector-Recorder Belt Corp. Whitewater Wisconsin I thought I had a web site but no luck- woops found one in another catalog <http://www.prbline.com>

If you have the belt sizes width thickness etc they might be able to direct you to an equivalent replacement.

You might have some electronic dealers that distribute this line check with them you might find better prices than retail.

Mike

Iowa

knepper wrote:

>
> I am repairing an old pre-W.W.II Zenith that needs belts - the one that
> goes from the small motor to the dial shaft that runs the dial AND the
> belt that drives the dial mechanism from the main tuning capacitor - it
> is a flat belt.
>
> The radio came out of a large floor cabinet. This is the radio that is
> known by its "airplane spinner" and mechanical flipped metal band dial
> mechanism. The only plate that I see on the radio is a plate that has
> the serial number. Perhaps, there are many belts for these old radios
> and I need the specific model number.
>
> Who has these belts for sale? Thank you.
> --
> David Knepper - W3ST
> Publisher of the Collins Journal
> Secretary of the Collins Radio Association
> Club Station - W3CRA
> <http://www.citipage.com/collins/>

End of BOATANCHORS Digest 2928
